

EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 10095250
 PUBLICATION DATE : 14-04-98

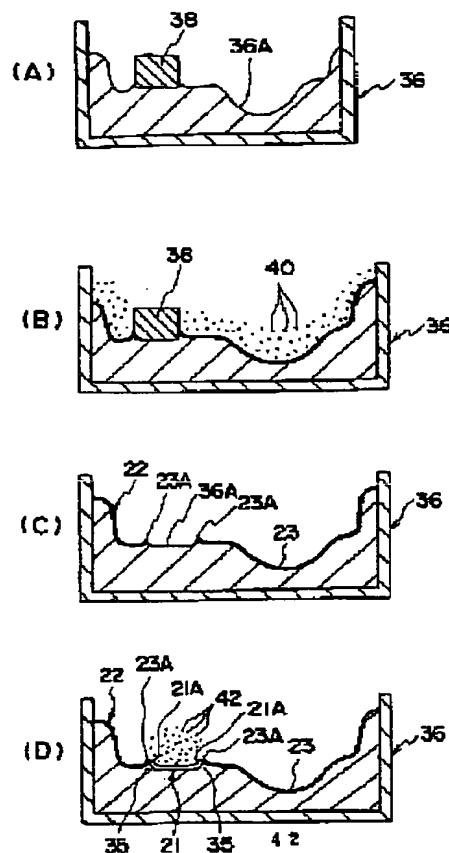
APPLICATION DATE : 24-09-96
 APPLICATION NUMBER : 08251600

APPLICANT : TOYOTA MOTOR CORP;

INVENTOR : KITO OSAMU;

INT.CL. : B60K 37/00 B29C 41/18 B29C 41/32
 B60R 21/20 // B29L 31:30

TITLE : MANUFACTURE OF INSTRUMENT
 PANEL OUTER SKIN INTEGRALLY
 HAVING AIR BAG DOOR PART



ABSTRACT : PROBLEM TO BE SOLVED: To easily manufacture the instrument panel outer skin with an air bag door part positively cleaved at the time of expanding an air bag body.

SOLUTION: A parting jig 38 is set in an air bag door part forming position in a die 36 with the uneven surface 36A coinciding with the surface shape of the instrument panel outer skin. General part powder 40 is then charged uniformly and heated to form a general part 23 of the instrument panel outer skin. The parting jig 38 is then removed, and air bag door part powder 42 different from the general part powder 40 is charged in the removed part and heated to form an air bag door part 21 of the instrument panel outer skin. That is, the air bag door part 21 and general part 23 of the instrument panel outer skin are integrally formed by bicolor slash molding, using different kinds of material powder.

COPYRIGHT: (C)1998,JPO